

AMENDMENTS TO THE SPECIFICATION

Please change the first full paragraph of page 3 as follows:

a1 The association M between the color data and the chromaticity values is restricted in number of color patches constituting the color chart, and thus it is an association corresponding to the coordinate points rather rough and scattered on a color space. Therefore, such an association M is too rough to express the profile of the printing machine.

Please change the paragraph bridging pages 29 and 30 as follows:

a2 The table T1 is one table selected among from a plurality of existing tables (printing profiles) produced under a various types of printing conditions, of the printing machine 20. The selected table is associated with a printing condition different from the printing condition involved in the table (printing profile) to be produced now. In step a20 shown in Fig. 5 is a process (an example of the profile selection process referred to in the first profile producing method of the present invention) of selecting the table T1 among from a plurality of existing table. Details of explanation of the step a20 will be described later. The explanation will be continued assuming that one table T1 is selected among from a various types of existing tables T (printing profiles) associated with a various types of printing conditions, of the printing machine 20.